

## **Patent and Trademark Office**

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APPLICATION NO.	EU NO SIE				$\mathbf{C}^{g}$
The Control of the Control	FILING DATE	FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.
09/728,831	12/01/00	BAUMGARTNER		W	JEK/BEU/KUNO
BENJAMIN E URCIA BACON & THOMAS 625 SLATERS LANE 4TH ALEXANDRIA VA 22314		PM82/0626			EXAMINER
				MATECK	
		LOOR		ART UNIT	PAPER NUMBER
				3653	6
			* • • • • • • • • • • • • • • • • • • •	DATE MAILED:	1
		·		•	06/26/01

Please find below and/or attached an Office communication concerning this application or

**Commissioner of Patents and Trademarks** 

	Application No.	Applicant(s)				
. Office Action Summary	09/728,831	BAUMGARTNER ET AL.				
Onice Action Summary	Examiner	Art Unit				
	Katherine Matecki	3653				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under be provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a rep - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statut - Any reply received by the Office later than three months after the mailine earned patent term adjustment. See 37 CFR 1.704(b).  Status	136 (a). In no event, however, may a reply be tirely within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from e, cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).				
1) Responsive to communication(s) filed on	·					
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ T	his action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4)⊠ Claim(s) <u>1-6</u> is/are pending in the application						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-6</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claims are subject to restriction and/o	or election requirement.					
Application Papers						
9) The specification is objected to by the Examir	ner.					
10) The drawing(s) filed on is/are objected	to by the Examiner.					
11) The proposed drawing correction filed on is: a) approved b) disapproved.						
12)⊠ The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. § 119						
13)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a)⊠ All b)□ Some * c)□ None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No. 07/788,801.						
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).						
Attachment(s)						
15) Notice of References Cited (PTO-892)	ry (PTO-413) Paper No(s)					
16) Notice of Draftsperson's Patent Drawing Review (PTO-948)  17) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	19) Notice of Informal	Patent Application (PTO-152)				

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**Consent of Assignee** 

This application is objected to under 37 CFR 1.172(a) as lacking the written consent of

all assignees owning an undivided interest in the patent. The consent of the assignee must be in

compliance with 37 CFR 1.172. See MPEP § 1410.01.

A proper assent of the assignee in compliance with 37 CFR 1.172 and 3.73 is required in

reply to this Office action.

**Drawings** 

The drawings are objected to because figures 3, 4, and 5 should be labeled -- PRIOR

ART--. Correction is required.

**Defective Reissue Declaration** 

The reissue oath/declaration filed with this application is defective (see 37 CFR 1.175

and MPEP § 1414) because of the following:

1) The reissue oath/declaration filed with this application fails to comply with 37 CFR

1.63(a)(2) because it does not correctly identify the specification to which it is directed. On

line 3 of the first paragraph of the declaration, the patent number should read --5,350,131--

rather than "5,550,361".

2) The reissue oath/declaration filed with this application fails to comply with 37 CFR

1.63(a)(3) because it does not identify each inventor's residence, post office address, and

country of citizenship. When the reissue is filed by the assignee, the required information

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must be present, even if asserted that it is based on the last available information known to assignee.

- 3) The reissue oath/declaration filed with this application fails to comply with 37 CFR 1.63(a)(4) because it does not accurately state whether each inventor is a sole or a joing inventor of the claimed invention. On line 6 of the first paragraph of the declaration it is stated that "said named inventors to be an original, first and sole inventors". Two inventors cannot be sole inventors.
- 4) The reissue oath/declaration filed with this application fails to comply with 37 CFR 1.63(b)(3) because it does not acknowledges the duty to disclose information known to the person to be material to patentability as defined in 37 CFR 1.56.
- a statement that all errors which are being corrected in the reissue application up to the time of filing of the oath/declaration arose without any deceptive intention on the part of the applicant. See 37 CFR 1.175 and MPEP § 1414. The statement on page 3, second paragraph, of the declaration, that "the error listed above, which is being corrected, up to the time of the filing of this reissue declaration arose without any deceptive intention on the part of the applicant" refers only the the errors specified in the statement provided in the next paragraph, i.e., the incorrect location of the reversing positions and side positions. The statement of lack of deceptive intent as written does not cover the other errors corrected by the amendment filed with the application, such as the change of "midway" to --in a mid-section--.

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## Rejection of Claims - Defective Reissue Declaration

Claims 1-6 are rejected as being based upon a defective reissue declaration under 35 U.S.C. 251 as set forth above. See 37 CFR 1.175.

The nature of the defect(s) in the declaration is set forth in the discussion above in this Office Action.

## Allowable Subject Matter

Claims 1-6 would be allowable upon the filing of an acceptable reissue declaration.

Applicant is reminded that the original patent, or an affidavit or declaration as to loss or inaccessibility of the original patent, must be received before this reissue application can be allowed. See 37 CFR 1.178.

## Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kathy Matecki, whose telephone number is (703) 308-2688.

If the examiner cannot be reached, inquiries should be directed to Supervisory Patent Examiner Donald Walsh, whose telephone number is (703) 306-4173.

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Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist, whose telephone number is (703) 308-1113.

The facsimile number for official correspondence related to this application is (703) 305-7687.

kam June 25, 2001 Katherine Matecki KATHERINE MATECKI PRIMARY EXAMINER ART UNIT 3653